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TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER TRB-10302/38							
DESIGNATED/ELECTED CONCERNING A SUBMISSION	U.S. APPLICATION NO. (# known, see 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/US2005/008907	17 March 2005	17 March 2004						
TITLE OF INVENTION SYSTEM AND METHOD FOR NEUROLOGICAL INJURY DETECTION, CLASSIFICATION AND SUBSEQUENT								
INJURY AMELIORATION								
APPLICANT(S) FOR DO/EO/US Landon C. G. Miller								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. x This is a FIRST submission of itams concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. x has been communicated by the International Bureau.								
c. Is not required, as the application was filed in the United States Receiving Office (RO/US).								
 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 								
a. is attached hereto,								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the international Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the international Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however,	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will n	d. have not been made and will not be made.							
3. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
B. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 								
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.							
12. An assignment document for recon	ding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. x An Application Data Sheet under 3	X An Application Data Sheet under 37 CFR 1.76.							
5. A substitute specification.								
16. x A power of attorney and/or change	A power of attorney and/or change of address letter.							
17. A computer-readable form of the s	A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821 – 1.825.							
18. A second copy of the published in	A second copy of the published international Application under 35 U.S.C. 154(d)(4).							
A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).								

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U.S. APPLICATION ND. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US2005/008907				ATTORNEYS DOCKET NUMBER TRB-10302/38					
20 X Other Items or information: Copy of International Search Report									
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			e been submitte				CALCULATION		PTO USEONLY
21. x Basi	c nationa	i tee (3	7 GFR 1.492(a)))	•••••	\$300	\$ 300.0	00	
22. x Exam	nination fo	ee (37	CFR 1.492(c))						
If the written oplo	nion prepar	ed by IS	A/US or the Interna	ational preliminary exam	inati	on report			
All other situation	PEA/US In:	dicates a	all claims satisfy pr	ovisions of PCT Article 3	3(1)	-(4)\$0 \$200	\$ 200.0	00	
	ch fee (37								
If the written opin	nion of the I	ISA/US I	or the International	preliminary examination of PCT Article 33(1)-(4)	rop	ort prepared by			
Search fee (37 C	FR 1.4456	a)(2)) ha	is been paid on the	International application	to	the USPTO as an			
International Sea	urch Report	prepare	ed by an ISA other	than the US and provide	ed ta	the Office or	\$ 500.0	00	
previously	communic	cated to	the US by the IB			\$400			
All other situation	TOTAL D				*****	\$500	\$ 1,000.0	nn	
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Additional fea for specification and drawings filed in paper over 100 sheets (axcluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(l)). The fea is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Shi	eets		additional 50 or fraction up to a whole number)		RATE			
-100 =		/50 =	× \$250.00			x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$					
CLAIMS	5	NUX	MBER FILED	NUMBER EXTRA	Г	RATE			
Total clair	Total claims 13 - 20 = 0 x 50.0		50.00	0.00					
Independent	claims		2 - 3 =	0	x	200.00	0.0	00	
MULTIPLE DEP	ENDENT (CLAIM(S) (if applicable)		+				
				TOTAL OF A	BO	VE CALCULATIONS =	\$ 1,000.0	00	
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				500.00					
SUBTOTAL =					\$ 500.0	00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(I)).					\$				
TOTAL NATIONAL FEE =					\$		500.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$					
					\$				
TOTAL FEES ENCLOSED =					\$ 500.00				
							Amount to be refunded:	s	
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a. A check in the amount of \$ 500.00 to cover the about	te faes la enclosed					
b. Please charge my Deposit Account No. 07-1180 in the amo						
A duplicate copy of this sheet is enclosed.						
C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or cradit any overpayment to Deposit Account No. 07-1180 . A duplicate copy of this sheet is enclosed.						
d. x Pees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be						
filed an granted to restore the International Application to pending statu	5.					
SEND ALL CORRESPONDENCE TO:	/Avery N. Goldstein, Ph.D./					
	SIGNATURE					
	Avery N. Goldstein, Ph.D.					
	NAME					
CUSTOMER NUMBER: 25006						
CUSTOMER NUMBER: 20000	39.204					
	REGISTRATION NUMBER					